

WesVar Analysis Example Replication C5

WesVar 5.1 is primarily a point and click application and though a text file of commands can be used in the WesVar (V5.1) batch processing environment, all examples presented here use the GUI method. For more information on the batch processing approach, see the WesVar documentation addendum for V5.1.

Due to use of GUI method, no syntax is presented prior to results. Typically, WesVar results and setups are stored in WesVar workbooks. The analysis example replication documents include selected parts of the workbook output to highlight key results. For more on additional outputs and program features, see the WesVar documentation.

Output WesVar Analysis Example Replication C5

Examples 5.1 and 5.2 are not available in WesVar because the program does not offer graphical capabilities.

Example 5.3 Total MDE and by Marital Status, NCS-R data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 13:58:03 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\NCSR\ncsr_sub_5apr2017 pop weight.var
 TIME THE INPUT DATASET CREATED : 13:54:05 06/28/2017
 FULL SAMPLE WEIGHT : ncsrwtsh_pop
 REPLICATE WEIGHTS : RPL01...RPL42
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 42
 t VALUE : 2.018
 SUBSET CRITERIA :

ANALYSIS VARIABLES : mde
 COMPUTED STATISTIC : m_mde=mean(mde)
 TABLE(S) : mde*MAR3CAT
 mde

FACTOR(S) : 1.00
 NUMBER OF REPLICATES : 42
 NUMBER OF OBSERVATIONS READ : 9282
 WEIGHTED NUMBER OF OBSERVATIONS READ : 209128097.425

mde	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n
1	SUM_WTS	VALUE	40092206.520	2567487.979	34910805.839	45273607.200	6.404	1829	N/A

mde	MAR3CAT	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n
1	1	SUM_WTS	VALUE	20304190.500	1584108.641	17107329.732	23501051.269	7.802	935
1	2	SUM_WTS	VALUE	10360670.649	702621.506	8942722.998	11778618.299	6.782	499
1	3	SUM_WTS	VALUE	9427345.371	773137.582	7867090.511	10987600.230	8.201	395

Example 5.4 HH Level Wealth/Total Assets, HRS data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 14:25:58 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
 TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
 FULL SAMPLE WEIGHT : NWGTHH
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA :

ANALYSIS VARIABLES : H11ATOTA
 COMPUTED STATISTIC : m_h11atota=mean(h11atota)
 TABLE(S) : NFINR

FACTOR(S) : 1.00

NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 20554
 WEIGHTED NUMBER OF OBSERVATIONS READ : 89174512.000
 EXCLUDED: 564 observations excluded from CELL_n because of zero weights.

NFINR	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	H11ATOTA	VALUE	2.527e+13	1.354e+12	2.256e+13	2.798e+13	5.358	13657	N/A	5.803

Example 5.5 Mean HH Income, HRS data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 14:30:18 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
 TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
 FULL SAMPLE WEIGHT : NWGTHH
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA : nfinr=1

ANALYSIS VARIABLES : H11ITOT
 COMPUTED STATISTIC : m_h11itot=mean(h11itot)
 TABLE(S) : NFINR

FACTOR(S) : 1.00

NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 14191
 WEIGHTED NUMBER OF OBSERVATIONS READ : 58969863.000
 EXCLUDED: 534 observations excluded from CELL_n because of zero weights.

NFINR	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	m_h11itot	VALUE	71382.404	1934.199	67507.738	75257.070	2.710	13657	N/A	3.425

Example 5.6 Mean Systolic Blood Pressure, NHANES data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 12:31:33 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\ nhanes 2011_2012\ nhanes1112_sub_8aug2016.var
 TIME THE INPUT DATASET CREATED : 12:24:25 06/28/2017
 FULL SAMPLE WEIGHT : WTMEC2YR
 REPLICATE WEIGHTS : RPL01...RPL31
 VARIANCE ESTIMATION METHOD : JK_n

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 17
 t VALUE : 2.110
 SUBSET CRITERIA : age18p= 1

ANALYSIS VARIABLES : BPXSY1
 COMPUTED STATISTIC : m_systolic=MEAN(BPXSY1)
 TABLE(S) : age18p

FACTOR(S) : 1.00
 JK_n FACTOR(S) : 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50

NUMBER OF REPLICATES : 31
 NUMBER OF OBSERVATIONS READ : 5864
 WEIGHTED NUMBER OF OBSERVATIONS READ : 232002539.045
 EXCLUDED: 249 observations excluded from CELL_n because of zero weights.

age18p	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CELL_n	DENOM_n	DEFF
1	m_systolic	VALUE	122.03	0.618	120.72	123.33	5132	N/A	6.503

Example 5.7 Mean HH Total Wealth HRS data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 14:41:27 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
 TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
 FULL SAMPLE WEIGHT : NWGTHH
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA : nfinr=1

ANALYSIS VARIABLES : H11ATOTA
 COMPUTED STATISTIC : m_h11atota=mean(h11atota)
 TABLE(S) : NFINR

FACTOR(S) : 1.00

NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 14191
 WEIGHTED NUMBER OF OBSERVATIONS READ : 58969863.000

EXCLUDED: 534 observations excluded from CELL_n because of zero weights.Example 5.8 Standard Deviation of Cholesterol NHANES data

NFINR	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	m_h11atota	VALUE	428470.755	17327.239	393760.122	463181.388	4.044	13657	N/A	3.306

Example 5.8 Standard Deviation Not Available in WesVar

Example 5.9 Population Percentiles for total HH Wealth HRS data, in subset of NFINR=1

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 14:52:42 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
 TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
 FULL SAMPLE WEIGHT : NWGTHH
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA :
 OPTION BIN QUANTILE : OFF
 ANALYSIS VARIABLES : H11ATOTA
 COMPUTED STATISTIC : q25=QUANTILE(h11atota,0.25)
 q50=quantile(h11atota,0.5)
 q75=quantile(h11atota,.75)
 TABLE(S) : NFINR
 FACTOR(S) : 1.00
 NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 20554
 WEIGHTED NUMBER OF OBSERVATIONS READ : 89174512.000
 TABLE : NFINR
 Cell Definition : c_1 : NFINR = 1
 EXCLUDED: 564 observations excluded from CELL_n because of zero weights.

NFINR	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	q25	VALUE	21953.460	2232.234	17758.526	26701.931	10.168	13657	N/A	N/A
1	q50	VALUE	141906.554	7904.003	125993.401	157660.646	5.570	13657	N/A	N/A
1	q75	VALUE	439965.201	18617.255	404409.027	478998.720	4.232	13657	N/A	N/A

Example 5.10 Lorenz Curve and GINI coefficient not available in WesVar.

EXAMPLE 5.11 Correlation between Total and High Cholesterol, NHANES data

WESVAR VERSION NUMBER : v5.1.18
TIME THE JOB EXECUTED : 12:34:53 06/28/2017
INPUT DATASET NAME : P:\ASDA 2\Data sets\nhanes 2011_2012\nhanes1112_sub_8aug2016.var
TIME THE INPUT DATASET CREATED : 12:24:25 06/28/2017
FULL SAMPLE WEIGHT : WTMEC2YR
REPLICATE WEIGHTS : RPL01...RPL31
VARIANCE ESTIMATION METHOD : JK_n
JK_n FACTOR(S) : 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.50
0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50
0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50

TYPE OF ANALYSIS : LINEAR
VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
OPTION OUTPUT REPLICATE COEFFICIENTS : OFF
OPTION OUTPUT ITERATION HISTORY : OFF

MODEL(S): std_lbdhdd = std_lbxtc

NUMBER OF REPLICATES : 31
NUMBER OF OBSERVATIONS READ : 9756

WEIGHTED NUMBER OF OBSERVATIONS READ : 306590680.995

	PARAMETER	STANDARD ERROR	TEST FOR H0:	
PARAMETER	ESTIMATE	OF ESTIMATE	PARAMETER=0	PROB> T
INTERCEPT	0.00	0.034	0.000	1.000
std_lbxtc	0.24	0.014	17.149	0.000

Example 5.12 Ratio Estimator for HDD to Total Cholesterol, NHANES data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 12:56:17 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\nhanes 2011_2012\nhanes1112_sub_8aug2016.var
 TIME THE INPUT DATASET CREATED : 12:24:25 06/28/2017
 FULL SAMPLE WEIGHT : WTMEC2YR
 REPLICATE WEIGHTS : RPL01...RPL31
 VARIANCE ESTIMATION METHOD : JK_n

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 17
 t VALUE : 2.110
 SUBSET CRITERIA : age18p=1

ANALYSIS VARIABLES : LBXTC, LBDHDD
 COMPUTED STATISTIC : ratio=(lbdhdd/lbxtc)
 TABLE(S) : age18p

FACTOR(S) : 1.00
 JK_n FACTOR(S) : 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50

NUMBER OF REPLICATES : 31
 NUMBER OF OBSERVATIONS READ : 5864
 WEIGHTED NUMBER OF OBSERVATIONS READ : 232002539.045

EXCLUDED: 249 observations excluded from CELL_n because of zero weights.

age18p	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL _n	DENOM _n
1	ratio	VALUE	0.27	0.003	0.27	0.28	1.066	5187	N/A

Example 5.13 Proportions of Diabetes by Gender in Subpopulation of Age >=70, HRS data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 14:59:52 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
 TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
 FULL SAMPLE WEIGHT : NWGTHH
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA : nage >=70

ANALYSIS VARIABLES : diabetes
 COMPUTED STATISTIC : None Specified.
 TABLE(S) : diabetes*GENDER

FACTOR(S) : 1.00

NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 8574
 WEIGHTED NUMBER OF OBSERVATIONS READ : 25988210.000
 EXCLUDED: 380 observations excluded from CELL_n because of zero weights.

Diabetes	GENDER	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	1	SUM_WTS	COLPCT	27.173	0.717	25.737	28.608	2.637	1011	3521	0.914
1	2	SUM_WTS	COLPCT	22.904	0.833	21.236	24.572	3.635	1151	4668	1.833

Example 5.14 Mean Systolic Blood Pressure by Gender, Age 46+ NHANES data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 13:11:28 06/28/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\ nhanes 2011_2012\ nhanes1112_sub_8aug2016.var
 TIME THE INPUT DATASET CREATED : 13:01:11 06/28/2017
 FULL SAMPLE WEIGHT : WTMEC2YR
 REPLICATE WEIGHTS : RPL01...RPL31
 VARIANCE ESTIMATION METHOD : JK_n

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 17
 t VALUE : 2.110
 SUBSET CRITERIA : age > 45

ANALYSIS VARIABLES : BPXSY1
 COMPUTED STATISTIC : M_bpxsy1=mean(bpxsy1)
 TABLE(S) : RIAGENDR

FACTOR(S) : 1.00
 JK_n FACTOR(S) : 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50
 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50 0.50

NUMBER OF REPLICATES : 31
 NUMBER OF OBSERVATIONS READ : 3059
 WEIGHTED NUMBER OF OBSERVATIONS READ : 117452997.794
 EXCLUDED: 149 observations excluded from CELL_n because of zero weights.

RIAGENDR	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	M_bpxsy1	VALUE	128.301	0.866	126.474	130.127	0.675	1329	N/A	2.877
2	M_bpxsy1	VALUE	128.182	0.953	126.172	130.192	0.743	1343	N/A	3.211

Example 5.15 Differences in Mean HH Wealth by Educational Attainment, HRS data

WESVAR VERSION NUMBER : v5.1.18
TIME THE JOB EXECUTED : 09:45:13 06/29/2017
INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs_sub_28sep2016_hh.var
TIME THE INPUT DATASET CREATED : 14:19:10 06/28/2017
FULL SAMPLE WEIGHT : NWGTHH
REPLICATE WEIGHTS : RPL01...RPL56
VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
OPTION FUNCTION LOG : ON
OPTION VARIABLE LABEL : OFF
OPTION VALUE LABEL : OFF
OPTION OUTPUT REPLICATE ESTIMATES : OFF
FINITE POPULATION CORRECTION FACTOR : 1.00000
VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
DEGREES OF FREEDOM : 56
t VALUE : 2.003
SUBSET CRITERIA : nfinr=1

ANALYSIS VARIABLES : H11ATOTA
COMPUTED STATISTIC : m_h11atota=mean(h11atota)
TABLE(S) : edcat
edcat

FACTOR(S) : 1.00

NUMBER OF REPLICATES : 56
NUMBER OF OBSERVATIONS READ : 14191
WEIGHTED NUMBER OF OBSERVATIONS READ : 58969863.000

TABLE : edcat
Cell Definition : c_1 : edcat = 1
c_4 : edcat = 4
Function Statistics : diffed1_4=c_1-c_4
FOR-- m_h11atota

EXCLUDED: 534 observations excluded from CELL_n because of zero weights.

edcat	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)	CELL_n	DENOM_n	DEFF
1	m_h11atota	VALUE	122088.640	10460.477	101133.786	143043.495	8.568	2870	N/A	2.827
2	m_h11atota	VALUE	259027.161	9791.976	239411.473	278642.848	3.780	4222	N/A	1.642
3	m_h11atota	VALUE	336308.621	17131.470	301990.161	370627.082	5.094	3265	N/A	2.154
4	m_h11atota	VALUE	834140.993	46503.407	740983.467	927298.520	5.575	3232	N/A	2.160

LABEL	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	CV(%)
diffed1_4	m_h11atota	VALUE	-712052.353	48774.769	-809759.965	-614344.742	6.850

Example 5.16 Differences in Total Wealth over Time 2010 to 2012, HRS data

WESVAR VERSION NUMBER : v5.1.18
 TIME THE JOB EXECUTED : 10:03:30 06/29/2017
 INPUT DATASET NAME : P:\ASDA 2\Data sets\HRS 2012\hrs 2010\hrs_2010_2012_c5.var
 TIME THE INPUT DATASET CREATED : 09:56:18 06/29/2017
 FULL SAMPLE WEIGHT : hhweight
 REPLICATE WEIGHTS : RPL01...RPL56
 VARIANCE ESTIMATION METHOD : JK2

OPTION COMPLETE : ON
 OPTION FUNCTION LOG : ON
 OPTION VARIABLE LABEL : OFF
 OPTION VALUE LABEL : OFF
 OPTION OUTPUT REPLICATE ESTIMATES : OFF
 FINITE POPULATION CORRECTION FACTOR : 1.00000
 VALUE OF ALPHA (CONFIDENCE LEVEL %) : 0.05000 (95.00000 %)
 DEGREES OF FREEDOM : 56
 t VALUE : 2.003
 SUBSET CRITERIA : finr2010_2012=1

ANALYSIS VARIABLES : totwealth
 COMPUTED STATISTIC : m_totwealth=mean(totwealth)
 TABLE(S) : year
 FACTOR(S) : 1.00
 NUMBER OF REPLICATES : 56
 NUMBER OF OBSERVATIONS READ : 25804
 WEIGHTED NUMBER OF OBSERVATIONS READ : 107277623.000

TABLE : year
 Cell Definition : c1 : year = 2010
 c2 : year = 2012
 Function Statistics : diff10_12=c1-c2
 FOR-- m_totwealth
 EXCLUDED: 622 observations excluded from CELL_n because of zero weights.

Year	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%	DEFF
2010	m_totwealth	VALUE	432829.564	15986.075	400805.605	464853.524	2.737
2012	m_totwealth	VALUE	437807.631	16990.389	403771.790	471843.472	2.822

LABEL	STATISTIC	EST_TYPE	ESTIMATE	STDERROR	LOWER 95%	UPPER 95%
diff10_12	m_totwealth	VALUE	-4978.066	7918.829	-20841.389	10885.256